List of Publications

peer-reviewed: 22 / first author: 9 / corresponding author: 9 / senior author: 6
h-index: 15 / i10-index: 15 / total citations: 781 [Google Scholar]


David A. Sivak - Publications List - 1


**Submitted Manuscripts**

S Tafoya,* SJ Large,* S Liu, CJ Bustamante,† and DA Sivak.† “Using a system’s equilibrium behavior to reduce its energy dissipation in non-equilibrium processes.” In revision.

SJ Large, R Chetrite, and DA Sivak.† “Stochastic control in microscopic nonequilibrium systems.” In revision.

AI Brown† and DA Sivak.† “Pulling cargo increases the precision of molecular motor progress.” Under review.

A Huang, B Sheldan, DA Sivak,† and M Thomson.† “Physically optimizing inference.” Submitted.

* Asterisks denote that marked authors contributed equally to publication.
† Dagger denotes corresponding author.